

LARGE-SCALE TARGETED DATA DISTRIBUTION SYSTEM

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10 **ABSTRACT OF THE DISCLOSURE**

 A method, system, computer system and computer program product to distribute data to arbitrarily large subsets of a very large client base, with each client computer system running client software referred to as an agent. The data distribution system uses minimal server resources and a large-scale network such as the Internet. The data to be distributed
15 may include, for example, agent software configuration data; agent software programs, plug-ins, and associated data; announcements; and other data that is centrally managed by an administrator. Using this invention, millions of client computer systems, such as computer systems for subscribers to a broadband service, can be configured and managed centrally, while allowing data to be distributed to all or a subset of subscribers efficiently and using
20 minimal bandwidth. Agents assist in determining whether particular data are to be distributed to them, enabling much larger-scale applications to be supported with limited server-side resources.